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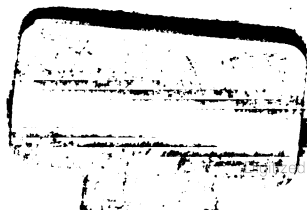
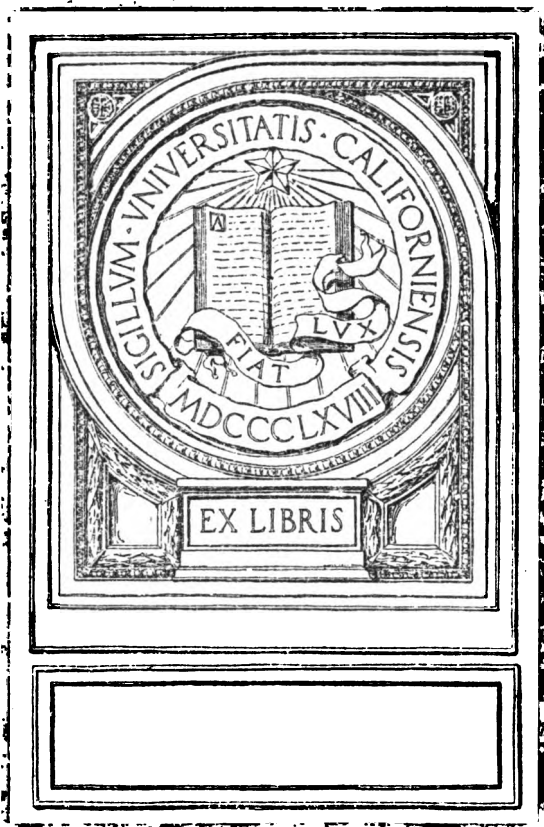
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BIBLIOGRAPHY OF TESTS FOR USE IN SCHOOLS

CITIZENSHIP

Upton-Chassell's A Scale for Measuring Habits of Good Citizenship. For elementary schools. Teachers College, Columbia University, New York City.

COMMERCIAL

National Business Ability Tests (Cody). For all grades. **Tests contained in Cody's Commercial Tests and How to Use Them, published by World Book Company. Price \$1.35, postpaid.** Tests in leaflet form supplied only to members of Business Standards Association, 299 Broadway, New York City.

Rogers' Stenographic Tests. Reference: *Industrial Management*, August, 1919.

Thurstone's Clerical Examination. For the selection of office clerks. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

Thurstone's Typist Test. For the selection of typists. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

DRAWING

Rugg's Scale for Measuring Freehand Lettering. For use in secondary schools and colleges. Reference: *Journal of Educational Psychology*, Vol. VI., January, 1915.

Thorndike's Drawing Scale for Grades 5-8. Teachers College, Columbia University, New York City.

Whitford's Art Tests. For any grade. Test 1—Appreciation of the Quality of Art; Test 2—Ability to Draw. The Prang Co., Chicago, Ill.

ENGLISH

COMPOSITION

Breed and Frostic's Scale. Reference: *Elementary School Journal*, Vol. XVII, January, 1917.

Briggs' English Form Test, Alpha and Beta. For elementary and secondary schools. Teachers College, Columbia University, New York City.

Courtis' Standard Research Tests in English Composition. For elementary and secondary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Greene's Organization Test. For elementary and secondary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Harvard-Newton Composition Scale (Ballou). For elementary and secondary schools. Harvard University Press, Cambridge 38, Mass.

Hillegas' Scale for Measurement of English Composition by Young People. For elementary schools. Teachers College, Columbia University, New York City.

Hudelson's English Composition Scale. For any grade. Price 60 cents, postpaid. World Book Company.

Minnesota English Composition Scale. Reference: *Journal of Educational Research*, Vol. I, article by M. J. Van Wagenen; or *School and Society*, XI: 441-450, April 10, 1920.

Nassau County Supplement to the Hillegas Scale (Trabue). For elementary schools. Teachers College, Columbia University, New York City.

Thorndike's English Composition: 150 Specimens Arranged for Use in Psychological and Educational Experiments. Teachers College, Columbia University, New York City.

Thorndike's Extension of the Hillegas Scale. For elementary and secondary schools. Teachers College, Columbia University, New York City.

Topeka 1914 Scale for Judging Merit in Composition. For elementary and secondary schools. Miss C. S. Wolfe, High School, Topeka, Kansas.

Topeka 1920 Scale for Judging Technical Achievement. For elementary and secondary schools. Miss C. S. Wolfe, High School, Topeka, Kansas.

Willing's Scale for Measuring Written Composition. For elementary and secondary schools. Public School Publishing Company, Bloomington, Ill.

COPYING

Boston Test in Accurate Copying. Reference: Bulletin No. 6, School Document No. 2, Department of Educational Investigation and Measurement, Boston Public Schools, Boston, Mass.

GRAMMAR AND PUNCTUATION

Buckingham's Grammar Test. Reference: *Third Conference on Educational Measurements*, University of Indiana, Bloomington, Ind.; University of Illinois, Urbana, Ill.

Charter's Diagnostic Language and Grammar Test. For grades 7 and 8. Public School Publishing Company, Bloomington, Ill.

Clapp's Standard School Tests in Correct English. For grades 4-8. F. L. Clapp, University of Wisconsin, Madison, Wis.

Clemens' Grammar Test. For secondary schools and colleges. A. H. Clemens, High School, Rochester, Minn.

Clemens' Punctuation Tests. For secondary schools and colleges. A. H. Clemens, High School, Rochester, Minn.

Minnesota Tests in English Grammar (Buckingham). Reference: Buckingham's *A Survey of the Gary and Pre-vocational Schools of New York City*. Board of Education, New York.

Starch's English Grammar Tests. Three tests for grades 7-12. University Coöperative Company, 504 State Street, Madison, Wis.

Starch's Grammatical Scale A. For grades 5-12. University Coöperative Company, 504 State Street, Madison, Wis.

Starch's Punctuation Scale A. For grades 5-12. University Coöperative Company, 504 State Street, Madison, Wis.

LANGUAGE

Charter's Diagnostic Language Tests. For grades 3-8. Public School Publishing Company, Bloomington, Ill.

Kelly's Completion Exercises, Alpha and Beta. The Trabue Scales adapted to individual testing. Teachers College, Columbia University, New York City.

Thompson's Minimum Essentials in Language. Practice exercises with research tests. Ginn and Company.

Trabue's Completion Test Language Scales. Different scales for elementary and for high schools. Teachers College, Columbia University, New York City.

POETRY

Abbott-Trabue's Scales for the Appreciation of Poetry. For secondary schools and colleges. Teachers College, Columbia University, New York City.

SPELLING

Ayres' Spelling Scale. For elementary schools. Russell Sage Foundation, New York City.

Boston Minimum Spelling Lists (Ballou). For elementary schools. Board of Education, Boston, Mass.

Buckingham's Extension of the Ayres Spelling Scale. For elementary schools. Public School Publishing Company, Bloomington, Ill.

Buckingham's Spelling Scale. Not obtainable. Reference: *Teachers College, Columbia University Contributions to Education*, No. 59.

Courtis' Standard Research Tests in Spelling. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Courtis' Standard Supervisory Tests in Spelling. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Guhin's Test Yourself in Spelling. For grades 7 and 8. Hub City School Supply Co., Aberdeen, S. D.

Iowa Dictation Exercise and Spelling Tests (Ashbaugh). For grades 3-8. E. J. Ashbaugh, University of Iowa, Iowa City, Iowa.

Iowa Spelling Scale (Ashbaugh). For grades 2-8. E. J. Ashbaugh, University of Iowa, Iowa City, Iowa.

Jones' One Hundred Spelling Demons. For elementary schools. W. Franklin Jones. University of Southern California, Los Angeles, Calif.

Minnesota Spelling Test. For grades 2-8. University of Minnesota, Minneapolis, Minn.

Monroe's Timed Sentence Spelling Tests. For elementary schools. Public School Publishing Co., Bloomington, Ill.

Nebraska Spelling Test (Fordyce). For elementary schools. Charles Fordyce, University of Nebraska, Lincoln, Nebr.

Rice's Spelling Test. The first educational test. Reference: *The Forum*, March-August, 1897.

Seven Spelling Scales for High Schools. Teachers College, Columbia University, New York City.

Sarch's Spelling Scale. For elementary and secondary schools. University Coöperative Company, 504 State Street, Madison, Wis.

Sarch's Spelling Test. For elementary schools. The Macmillan Company.

FOREIGN LANGUAGES

GENERAL

Handschin's Predetermination Tests. For secondary schools. United States Bureau of Education, Washington, D. C.

Wilkins' Prognosis Test in Modern Languages. For beginners in secondary schools or colleges. Specimen set 10 cents, postpaid. World Book Company.

FRENCH

Handschin's Modern Language Tests: Comprehension and Grammar Test A, French. For secondary schools and colleges. Specimen set 20 cents, postpaid. World Book Company.

Handschin's Modern Language Tests: Silent Reading Tests A and B, French. For secondary schools and colleges. Specimen set 20 cents, postpaid. World Book Company.

Henmon's French Tests. For secondary schools. In preparation. World Book Company.

Starch's French Reading and Vocabulary Tests. Two different tests for secondary schools. University Co-operative Co., 504 State Street, Madison, Wis.

GERMAN

Starch's German Reading and Vocabulary Tests. Two different tests for secondary schools. University Co-operative Co., 504 State Street, Madison, Wis.

Whipple's German Vocabulary Test. For graduate university students. G. M. Whipple, University of Michigan, Ann Arbor, Mich.

LATIN

Brown's Latin Tests. For secondary schools. 1, Grammar; 2, and 3, Sentence; 4, Vocabulary; 5, Connected. The Parker Company, Madison, Wis.

Hanus' Latin Tests. Reference: *School Review*, May, 1916. Contained in Hanus' *School Administration and School Reports*. Houghton Mifflin Company.

Henmon's Latin Tests. For secondary schools. In preparation. World Book Company.

Kansas Latin Test (Holtz and Godsey). For secondary schools. Kansas State Normal School, Emporia, Kansas.

Lohr's Latin Test. Information not complete. University of North Carolina, Chapel Hill, N. C.

Starch's Latin Test. For secondary schools. The University Co-operative Co., 504 State Street, Madison, Wis.

Starch-Watter's Latin Tests. For secondary schools. University Co-operative Co., 504 State Street, Madison, Wis.

Wentworth's Latin Tests. For secondary schools. Board of Education, Los Angeles, Cal.

SPANISH

Handschin's Modern Language Tests: Silent Reading Tests A and B, Spanish. For secondary schools and colleges. Specimen set 20 cents, postpaid. World Book Company.

HANDWRITING

Ayres' Handwriting Scale, Gettysburg Edition. For elementary schools. Russell Sage Foundation, New York City.

Ayres' Handwriting Scale for School Children. For elementary schools. Russell Sage Foundation, New York City.

Ayres' Measuring Scale for Handwriting, Three Slant Edition. For elementary schools. Russell Sage Foundation, New York City.

Ayres' Scale for Measuring the Quality of Handwriting of Adults. For secondary schools and colleges. Russell Sage Foundation, New York City.

Breed and Down's Scale. Reference: *Elementary School Journal*, Vol. XVII, March, 1917.

Cleveland Free Choice Test. Reference: *The Gary Public Schools; Measurement of Classroom Products*, General Education Board, New York City.

Courtis' Standard Practice Tests in Handwriting (Courtis-Shaw). For elementary schools. Includes Courtis' Standard Research Tests in Writing and Courtis' Standard Supervisory Tests in Writing. Specimen set 50 cents, postpaid. World Book Company.

Courtis' Standard Research Tests in Writing. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Courtis' Standard Supervisory Tests in Writing. For elementary schools. S. A. Courtis, Detroit, Mich.

Detroit Performance Scale to Measure Ability to Score Handwriting (Shaw-Courtis). For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Fordyce's Directions for Measuring the Quality and Speed in Handwriting. For grades 3-9. Charles Fordyce, University of Nebraska, Lincoln, Nebr.

Freeman's A Chart for Diagnosing Faults in Handwriting. Houghton Mifflin Company.

Frasier's Writing Scale. For elementary schools. State Normal School, Cheney, Wash.

Gray's Score Card for the Measurement of Handwriting. For elementary schools. C. T. Gray, University of Texas, Austin, Texas.

Holmes' Penmanship Test. H. W. Holmes, Harvard University, Cambridge, Mass.

Johnson-Stone Scale. Reference: *Elementary School Journal*, Vol. XVI, February, 1916.

Kansas City Writing Scale. For local use only. Board of Education, Kansas City, Mo.

Lister-Meyers' Handwriting Scales. For elementary schools. The Macmillan Company.

Locker's Handwriting Scale. Information not complete. W. C. Locker, Richmond, Va.

Palmer Handwriting Scale. Information not complete. Palmer Company.

Reavis and Aiken's Score Card for Handwriting. Reference: *Elementary School Journal*, Vol. XIX, pp. 26-40, 1918.

Starch's Handwriting Scale. For elementary and secondary schools. University Coöperative Company, 504 State Street, Madison, Wis.

Thorndike's Handwriting Scale. For grades 5-8. Teachers College, Columbia University, New York City.

Zaner's Handwriting Scales. For grades 1-12, three scales. Zaner and Bloser Company, 118 N. High Street, Columbus, Ohio.

HISTORY

GENERAL

Buckingham's Tests. Not available. Reference: Buckingham's *A Survey of the Gory and Pre-vocational Schools of New York City*.

Hahn's History Scales. For elementary schools. H. H. Hahn, State Normal School, Wayne, Nebr.

Kelly's Test of Historical Ability. Reference: *Teachers College Contributions to Education*, No. 71.

Rugg's Tests for Historical Judgment. Information not complete. E. U. Rugg, High School, Oak Park, Ill.

Theisen's General History Tests. In preparation. The Parker Company, Madison, Wis.

Van Wagenen's History Scales. For elementary schools. Tests for Information, A and B; Thought, A and B; Character Judgment, A, B, and L. Teachers College, Columbia University, New York City.

AMERICAN

- Barr's Diagnostic Test in American History. For elementary schools. Public School Publishing Company, Bloomington, Ill.
- Bell and McCollum's Tests. Reference: *Journal of Educational Psychology*, Vol. VIII, May, 1917.
- Davis's Tests in United States History: Colonial Period. For elementary schools. S. B. Davis, University of Pittsburgh, Pittsburgh, Pa.
- Harlan's Test for Information in American History. For elementary schools. Public School Publishing Company, Bloomington, Ill.
- Sackett's Scale in United States History. For secondary schools. L. W. Sackett, University of Texas, Austin, Texas.
- Starch's American History Test. For upper grammar grades and high school. University Coöperative Company, 504 State Street, Madison, Wis.

ANCIENT

- Barnard's Test in Roman History. Information not complete. A. F. Barnard, University High School, University of Chicago, Chicago, Ill.
- Sackett's Scale in Ancient History. For secondary schools. L. W. Sackett, University of Texas, Austin, Texas.

HOME ECONOMICS

- Bowman and Trilling's Informational and Reasoning Tests in Textiles and Clothing. Not completely standardized. University of Chicago, Chicago, Ill.
- Goodspeed-Dodge's Home Economics Test. For secondary schools. The Parker Company, Madison, Wis.
- Murdoch's Scale for Measuring Certain Elements in Hand Sewing. For any grade. Teachers College, Columbia University, New York City.
- Williams and Knapp's Scale for Measuring Skill in Machine Sewing. University of Chicago, Chicago, Ill.

INTELLIGENCE

- Army Group Intelligence Examination, Alpha. For elementary and secondary schools and colleges. Division of Psychology, Surgeon General's Office, War Department, Washington, D. C., or Kansas State Normal School, Emporia, Kansas.
- Chapman and Welles' Junior and Senior High School Classification Test. For elementary and secondary

schools. J. C. Chapman, Yale University, New Haven, Conn.

Chicago Group Intelligence Tests (Freeman-Rugg). University of Chicago Bookstore, 5802 Ellis Avenue, Chicago, Ill.

Cincinnati Vocational Bureau Tests (Woolley-Fischer). C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Dearborn's Group Intelligence Tests. Series I, for grades 1-3; Series II, for grades 4-9. J. B. Lippincott & Co.

Detroit First-Grade Intelligence Tests. Not available. Prepared for Detroit Public Schools.

Ferguson's A Series of Form Boards. For all grades through college. Reference: *Journal of Experimental Psychology*, February, 1920.

Goddard's Revision of the Binet Scale. An individual test for ages 3 to 10 years. Training School, Vineland, N. J.

Goddard's Tests for the Grading of Backward Children. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Haggerty's Intelligence Examination. Delta 1, for grades 1-3; Delta 2, for grades 3-9. Specimen set 65 cents, postpaid. World Book Company.

Hollingsworth's Vocational Psychology Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Holley's Picture Completion Test for Primary Grades. Public School Publishing Company, Bloomington, Ill.

Holley's Sentence Vocabulary Scale. For elementary and secondary schools, two different series. Public School Publishing Company, Bloomington, Ill.

Huey's A Point Scale of Tests for Intelligence. For elementary schools. Warwick and York, Baltimore, Md.

Huey's Revision Binet-Simon Test for Intelligence Age. An individual test. Warwick and York, Baltimore, Md.

Illinois General Intelligence Scale (Monroe-Buckingham). For elementary schools. Public School Publishing Company, Bloomington, Ill.

Kelly's A Constructive Ability Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Kent's Geometrical and Colored Picture-Puzzles. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Kingsbury's Primary Group Intelligence Test. Public School Publishing Company, Bloomington, Ill.

Link's Employment Psychology Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Melville's Testing Juvenile Mentality. An individual test. J. B. Lippincott and Company.

Myers' Mental Measure. For all grades. The Sentinel, Carlisle, Pa.

National Intelligence Tests. Scale A, Forms 1 and 2; Scale B, Forms 1 and 2. (Haggerty, Terman, Thorndike, Whipple, and Yerkes.) For grades 3-8. Specimen set 50 cents, postpaid. World Book Company.

New York Board of Charities Twenty-four Standardized Mental Tests. C. H. Stoelting, Co., 3037 Carroll Ave., Chicago, Ill.

Omaha Group Test (Stevenson). For elementary schools. Not available at present. University of Omaha, Omaha, Nebr.

Otis' General Intelligence Examination. For business institutions. Specimen set 10 cents, postpaid. World Book Company.

Otis' Group Intelligence Scale. Primary Examination (Forms A and B), for grades 1-4; Advanced Examination (Forms A and B), for grades 5 through high school. Specimen set 75 cents, postpaid. World Book Company.

Pintner's The Mental Survey Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Pintner-Patterson's A Scale of Performance Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Porteus' Tests for Mental Deficiency: Vineland Revision. A series of mazes for different ages. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Porteus-Hill's Revision Binet-Simon Measuring Scale for Intelligence. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Pressey's Mental Survey Scale No. 1, Schedule D. University of Indiana, Bloomington, Ind.

Pressey's Mental Survey Scale, Cross-out Tests. For grades 4-12. University of Indiana, Bloomington, Ind.

Pressey's Mental Survey Test, Primer Scale. For grades 1-3. University of Indiana, Bloomington, Ind.

Stanford Revision of the Binet-Simon (Terman) Tests. An individual test. Houghton Mifflin Company; C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Stenquist's Tests for Mechanical Ability (U. S. Army). C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Terman's Group Test of Mental Ability (Forms A and B). For secondary schools. For grades 7-12. Specimen set 15 cents, postpaid. World Book Company.

- Theisen-Flemming's Classification Test. In preparation. The Parker Company, Madison, Wis.
- Thorndike's Intelligence Examination for High School Graduates. Teachers College, Columbia University, New York City.
- Thurstone's Psychological Examination for College Freshmen and High School Seniors. For secondary schools and colleges. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.
- Trabue and Stockbridge's The Mentimeter. In *Measure Your Mind*. For all grades through college. Doubleday, Page and Company.
- United States Immigration Bureau Tests (Knox). C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.
- Wallin's Test for Measuring Rate of Mental Growth and Improvement. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.
- Washburne's Classified Scale for Measuring Intelligence. Based on the Binet Scale. Reference: *Journal of Educational Psychology*, Vol. X, September, 1919.
- Whipple's Group Test for Grammar Grades. For grades 4-8. G. M. Whipple, University of Michigan, Ann Arbor, Mich.
- Woodworth and Wells' Association Tests. For elementary and secondary schools. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.
- Yerkes' A Point Scale for Measuring Mental Ability. An individual test. Warwick and York, Baltimore, Md.; C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

JOURNALISM

- Freyd's Test of Journalistic Ability. Prof. Max Freyd, Carnegie Institute of Technology, Pittsburgh, Pa.

MATHEMATICS

GENERAL

- Rogers' Sextet for Diagnosing Mathematical Ability. For grade 9. Teachers College, Columbia University, New York City.

ARITHMETIC

- Ballou's Achievement of Pupils in Addition of Fractions. Reference: *School Document No. 3, 1916*, Board of Education, Boston, Mass.
- Bonser's Arithmetic Reasoning Tests. Not available for general use. Teachers College, Columbia University, New York City.

1

Boston Tests, Addition of Fractions. Reference, *Bulletin No. 7, School Document No. 3, 1916*, Board of Education, Boston, Mass.

Buckingham's Reasoning Test. Reference: *Fifteenth Year Book of the National Society for the Study of Education*, Part I, 1916.

Buckingham's Scale for Problems in Arithmetic. For grades 3-8. Public School Publishing Company, Bloomington, Ill.

Clapp's Standard School Test for Upper Arithmetic. For grades 5-8. F. L. Clapp, University of Wisconsin, Madison, Wis.

Cleveland Survey Arithmetic Tests (Courtis-Judd). For grades 3-8. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Courtis' Standard Practice Tests in Arithmetic. For grades 4-8. Offers tests for supervisory work and measurement also. Includes the Courtis' Standard Research Tests and the Supervisory Tests in Arithmetic. Specimen set \$1.50, postpaid. World Book Company.

Courtis' Standard Research Tests, Series B, and Test 7, Series A. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Courtis' Supervisory Tests in Arithmetic. Tests A for grades 4 and 5; Tests B for grades 5-8. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Fassett's Standardized Number Tests. For elementary schools. Milton Bradley Company, Springfield, Mass.

Guhin's Number Tests. Information not complete. Hub City School Supply Co., Aberdeen, S. D.

Lunceford's Number Tests. For elementary schools. Kansas State Normal School, Emporia, Kansas.

Monroe's Diagnostic Tests in Arithmetic. For elementary schools. Kansas State Normal School, Emporia, Kansas.

Monroe's Standard Reasoning Test in Arithmetic. For elementary schools. Kansas State Normal School, Emporia, Kansas.

Peet and Dearborn's Progress Tests in Arithmetic. Three different tests for grades 1-8. Houghton Mifflin Company.

Rice's Reasoning Tests. Reference: Rice's *Scientific Management in Education*, G. G. Harrap & Co., London, Eng.; or *The Forum*, Vol. XXXIV, October-December, 1902.

Starch's Arithmetic Tests. For grades 3-8. The University Coöperative Co., 504 State Street, Madison, Wis.

Stone's Arithmetic Test for the Fundamental Operations.
Out of print and replaced by Courtis Series B.

Stone's Standardized Reasoning Tests in Arithmetic.
For elementary schools. Teachers College, Columbia
University, New York City.

Studebaker's Practice Exercises in Arithmetic. For ele-
mentary schools. Scott, Foresman and Company.

Theisen-Woody's Parallel Tests. For elementary schools.
1, Addition; 2, Subtraction; 3, Multiplication; 4, Di-
vision. The Parker Company, Madison, Wis.

Thompson's Minimum Essentials in Arithmetic. Practice
exercises. Ginn and Co.

Thurstone's Arithmetic Examination for High School
Graduates with Problems Appealing to Engineering
Interest. For secondary schools and colleges. L. L.
Thurstone, Carnegie Institute of Technology, Pitts-
burgh, Pa.

Woody's Arithmetic Scales. Two series for grades 2-8.
Teachers College, Columbia University, New York City.

Woody-McCall's Mixed Fundamentals. Two forms for
grades 3-8. Teachers College, Columbia University,
New York City.

ALGEBRA

Coleman's Scale for Testing Ability in Algebra. For
secondary schools. W. H. Coleman, Crawford, Nebr.

Hotz's Algebra Scales. Five scales for first year high
School. Teachers College, Columbia University, New
York City.

Illinois Standardized Algebra Tests (Monroe-Williams).
For secondary schools. Public School Publishing Co.,
Bloomington, Ill.

Indiana Algebra Tests (Child). Reference: *Bulletin of
Extension*, Indiana University, Vol. II, No. 6, 1917.
Bloomington, Ind.

Los Angeles Test in Algebra. Reference: *Second Year-
Book of the Division of Educational Research*, Board of
Education, Los Angeles, Cal.

Monroe's Standard Research Algebra Tests. For second-
ary schools. Kansas State Normal School, Emporia,
Kansas.

Rugg and Clark's Standardized Practice Exercises in
First-Year Algebra. For secondary schools. Uni-
versity of Chicago Bookstore, 5802 Ellis Avenue,
Chicago, Ill.

Rugg and Clark's Standardized Tests in First-Year Algebra. For secondary schools. University of Chicago Bookstore, 5802 Ellis Avenue, Chicago, Ill.

Stromquist's Algebra Tests. For secondary schools. University of Wyoming, Laramie, Wyo.

Thorndike's Algebra Test. Reference: *Mathematics Teacher*, March, 1914.

Thurstone's Algebra Examination. For secondary schools and colleges, especially engineering students. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

GEOMETRY

Irwin's Tests in Mental Manipulations of Space Relations. For secondary schools. Not in print. Reference: *School Review*, December, 1918. H. N. Irwin, Fairmount Junior High School, Cleveland, Ohio.

Minnick's Geometry Tests. For secondary schools. J. H. Minnick, University of Pennsylvania, Philadelphia, Pa.

Starch's Geometry Test. For secondary schools. University Coöperative Co., 504 State Street, Madison, Wis.

Stockard and Bell's Geometry Test. For secondary schools. Reference: *Journal of Educational Psychology*, Vol. VII, December, 1916.

Thurstone's Constructive Geometry Test. For secondary schools and colleges, especially for engineering students. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

MUSIC

Baldwin's Public School Music Test. Reference: *Music Supervisors' National Conference Proceedings*, 1914.

Beach's Music Test. For elementary and secondary schools and colleges. Kansas State Normal School, Emporia, Kansas.

Seashore's Musical Talent Chart. For any grade. The Macmillan Co., or E. E. Seashore, University of Iowa, Iowa City, Iowa. On phonograph records by The Columbia Graphophone Co.

PHYSICAL TRAINING

Athletic Badge Test. For elementary and secondary schools. One test for boys and one for girls. Playground and Recreation Association of America, 1 Madison Avenue, New York City.

Baldwin's Physical Development Scale. For elementary and secondary schools. Bird T. Baldwin, University of Iowa, Iowa City, Iowa.

Rapeer's Scale for Measuring Physical Education—Health and Physical Development. For elementary schools. L. W. Rapeer, 20 Jackson Place, Washington, D. C.

READING

Adams' Silent Reading Tests. For grades 1-8. Edward E. Babb and Company, 212 Summer Street, Boston, Mass.

Brown's Silent Reading Tests. For grades 3-8. Castle-Pierce Printing Company, Oshkosh, Wis.

Burgess' Scale for Measuring Ability in Silent Reading. Picture Supplement Scale 1; Scales 2, 3, and 4 in preparation. For elementary schools. Russell Sage Foundation, New York City.

Courtis' Research Tests in Silent Reading, Series R Test 2. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Courtis' Standard Research Test. Series X Control. For elementary and secondary schools and colleges. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

Fordyce's Scale for Measuring Achievements in Reading. Test I, for grades 3-5; Test II, for grades 6-8. University Publishing Co.

Gray's Oral Reading Test. For elementary schools. University of Chicago Press, Chicago, Ill.

Gray's Silent Reading Tests. For elementary schools. University of Chicago Press, Chicago, Ill.

Haggerty's Reading Examination. Sigma 1, for grades 1-3; Sigma 2, for grades 3-8; Sigma 3, for grades 5-12. Specimen set 50 cents, postpaid. World Book Company.

Haggerty's Visual Vocabulary Scale. For grades 3-8. Reference: *The Elementary School Journal*, November, 1916.

Holmes' Reading Test. For elementary schools. H. W. Holmes, Harvard University, Cambridge, Mass.

Jones' Scale for Teaching and Testing Elementary Reading. For elementary schools. R. G. Jones, 1453 Marlowe Avenue, Lakewood, Ohio.

Kansas Silent Reading Tests (Kelly). For elementary and secondary schools. Kansas State Normal School, Emporia, Kansas.

Kelly's Thorndike's Reading Scale Alpha 2 Adapted to Individual Testing. Reference: *Teachers College Record*, May, 1917.

Minnesota Reading Scale Beta. Scale for grades 3-5; scale for grades 6-9. University of Minnesota, Minneapolis, Minn.

Monroe's Standardized Silent Reading Tests. For grades 3-8 and for secondary schools, three different tests. Public School Publishing Company, Bloomington, Ill.

Neher's High School Vocabulary Scale. Information not complete. H. L. Neher, Northwestern University, Evanston, Ill.

Pressey's First-Grade Reading Vocabulary Test. For grade 1. University of Indiana, Bloomington, Ind.

Price's The Practical Oral Reading Test. For elementary schools. E. D. Price, Superintendent of Schools, Enid, Okla.

St. Paul Survey Silent Reading Test for High Schools. Now contained in Haggerty Reading Examination, Sigma 3.

Sackett's Reading Test. Information not complete. L. W. Sackett, University of Texas, Austin, Texas.

Smith Silent Reading Paragraphs for High Schools. Not now available. Bertha M. Smith, High School, Oak Park, Ill.

Southington-Plymouth English Vocabulary Test. For elementary schools. E. C. Witham, Southington, Conn.

Starch's English Vocabulary Test. For grades 5-12 and college. University Coöperative Company, 504 State Street, Madison, Wis.

Starch's Silent Reading Test. For grades 1-8. University Coöperative Company, 504 State Street, Madison, Wis.

Thorndike's Scale Alpha 2 for Measuring the Understanding of Sentences. Part I, for grades 3-5; Part II, for grades 6-12. Teachers College, Columbia University, New York City.

Thorndike's Visual Vocabulary Scale. For grades 3-10. Teachers College, Columbia University, New York City.

Thorndike-McCall Reading Scale for the Understanding of Sentences. For grades 2-8. Teachers College, Columbia University, New York City.

SCIENCE

GENERAL

Caldwell's Science Tests. Reference: *The Gary Public Schools: Science Teaching*, General Education Board, 1919, New York City.

Downing's Range of Information Test in Science. For secondary schools. E. R. Downing, University of Chicago, Chicago, Ill.

Herring's Tests in Scientific Thinking. Reference: *Journal of Educational Psychology*, Vol. X, November, 1919.

Ruch's Range of Information Test in General Science. For grades 8 and 9. G. M. Ruch, University of Oregon, Eugene, Ore.

Thurstone's General Technical Information Test. For secondary schools and colleges, to determine information gained from extra-school activities. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

BIOLOGY

Grier's Range of Information Test in Biology: I, Physiology; II, Zoology; III, Botany. Reference: *Journal of Educational Psychology*, Vol. IX, April-September, 1918, and Vol. X, December, 1919.

CHEMISTRY

Bell's Test in First-Year Chemistry. Reference: *Journal of Educational Psychology*, Vol. IX, April, 1918.

Jones' Union Science Tests: Chemistry. For secondary schools. Franklin T. Jones, 10109 Wilbur Avenue, Cleveland, Ohio.

Rivett's Time Limit Tests in Chemistry. Six tests for secondary schools. B. J. Rivett, Northwestern High School, Detroit, Mich.

Webb's Preliminary Tests in Chemistry. For secondary schools. Hanor A. Webb, George Peabody College for Teachers, Nashville, Tenn.

GEOGRAPHY

Boston Geography Tests. United States and Europe. For elementary schools. Leonard O. Packard, Boston Normal School, Boston, Mass.

Buckingham's Geography Test. Not available. Reference: *Buckingham's A Survey of the Gary and Pre-vocational Schools of New York City*.

Courtis' Standard Supervisory Test in Geography. For elementary schools. S. A. Courtis, 246 Eliot Street, Detroit, Mich.

- Hahn-Lackey Geography Scale. For elementary schools. H. H. Hahn, State Normal School, Wayne, Nebr.
- Starch's Geography Test, Series A. For elementary schools. The University Coöperative Co., 504 State Street, Madison, Wis.
- Thompson's Minimum Essentials in Geography. Practice exercises designed as teaching aids. Ginn and Co.
- Witham's Standard Geography Tests. Six tests for all parts of the world. For elementary schools. J. L. Hammett Co., Kendall Square, Cambridge, Mass.

PHYSICS

- Chapman's Tests in Electricity and Magnetism, Sound and Light. For secondary schools. J. C. Chapman, Yale University, New Haven, Conn.
- Jones' Union Science Tests: Physics. For secondary schools. Franklin T. Jones, 10109 Wilbur Avenue, Cleveland, Ohio.
- Randall, Chapman, and Sutton's Test in Mechanics. Information not complete. D. P. Randall, Western Reserve University, Cleveland, Ohio.
- Starch's Physics Test. For secondary schools. University Coöperative Co., 504 State Street, Madison, Wis.
- Thurstone's Physics Problems. For secondary schools and colleges, especially for high school graduates with engineering interests. L. L. Thurstone, Carnegie Institute of Technology, Pittsburgh, Pa.

VOCATIONAL AND MANUAL TRAINING

- Leavitt's Preliminary Test for Manual Arts. Not available. Reference: *Industrial Arts Magazine*, Bruce Publishing Co., Milwaukee, Wis.
- Stenquist's Mechanical Information and Aptitude Tests. In preparation. World Book Company.
- Wardner's Test for Knowledge of Tools. For secondary schools and colleges. C. A. Wardner, Director of Vocational Education, Jackson, Mich.

MISCELLANEOUS

(Not classified above)

- Chapman's Classroom Products Survey Test. For grades 5-8. Two reading tests and two arithmetic tests in battery form. J. C. Chapman, Yale University, New Haven, Conn.
- Downey's Will Temperament Test. For secondary schools and colleges. University of Wyoming, Laramie, Wyo.

Franz's Neurological and Psychiatry Tests. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Hartshorne's Scale for Measuring Growth in Religion. Hugh Hartshorne, Union Theological Seminary, New York City.

Illinois Examination (Monroe-Buckingham). Tests of intelligence, arithmetical operations, and silent reading. Examination I, for grades 3-5; Examination II, for grades 6-8. Public School Publishing Company, Bloomington, Ill.

Lull's Project-Problem Method of Instruction. For teachers. Kansas State Normal School, Emporia, Kansas.

Pintner's Educational Survey and Non-Language Test. For grades 3-8. The Ohio Educational Monthly, Columbus, Ohio.

Pressey's Attainment Scale No. 1. Tests in spelling, reading, and arithmetic, for grade 2. University of Indiana, Bloomington, Ind.

Pressey's Scale of Attainment No. 2. Tests in history, arithmetic, reading vocabulary, and English composition, for grade 8. University of Indiana, Bloomington, Ind.

Pressey's X-O Tests. For investigating the emotions in colleges and in work with neurotics and delinquents. C. H. Stoelting Co., 3037 Carroll Ave., Chicago, Ill.

Rugg's Rating Scale for Judging High School Students. To measure qualities not measured by the usual standard tests. University of Chicago Bookstore, 5802 Ellis Avenue, Chicago, Ill.

Rugg's Rating Scale for Judging Teachers in Service. Self-administering. University of Chicago Bookstore, 5802 Ellis Avenue, Chicago, Ill.

Strayer-Engelhardt's Score Card for City School Buildings. Teachers College, Columbia University, New York City.

Strayer-Engelhardt's Score Card for High School Buildings. Teachers College, Columbia University, New York City.

Strayer-Engelhardt's Score Card for Village and Rural School Buildings of Four Teachers or Less. Teachers College, Columbia University, New York City.

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